manufacture of drugs for Ophthalmic Use

1061. SHRl DAYANAND SAHAY: DR. (SHRIMATI) SAROJINI MAHISHI: DR. BAPU KALDATE;

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that Chloramphenicol, Gentamycin, Neomycin, Polymixin Franycetin; predinisolone are being Manufactured in drops and ointment forms for ophthalmic use;

(b) the names of eye drops based on these drugs being manufactured in sterfle from;

(c) the names of other drugs which lave been allowed for marketing by Drugs Control Authority in drops and ointment forms for ophthalmic use;

(d) the names of the drugs which are exclusively manufactured in ointment and drops forms for ophthalmic use and not for any other diseases;

(e) whether it is a fact that eye drops and oinments based on Tetracycline and Hydrocort is safer and effective than eye drops and ointments based on other drugs;- and

(f) if so, what are the details of different types of eye infections alongwith the name of drugs based on which eye drops or ointments are used for each infection?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARi SAROJ KHAPARDE). (a) Yes, Sir.

(b) and (c) A Statement is enclosed (see below).

(d) These drugs in other dosage forms are used fo$_r$ non-ophthalmic conditions.

(c) The relative efficacy and safety of eye preparations would not only de pend on the type of eye disease but also on its intensity. However, for symptomatic relief of infection and in flammation of eye there may not be specificity in selecting the drug unless a patient is known t$_0$ be hypersensi tive to one drug or another.

(f) All the topical forms of eye preparations may be used either for treatment for eye infections or various inflammatory conditions of the eye. Tetracycline however, is reported to be more specific for trachoma and IodOxyuridine is specific for viral in-fections of the eye.

Statement

The name of other drug used for ophthalmic indications

rugs	Composition,
1. Suiphacetamide,	Sulphace!amide sodium 10%, 20%, 30% drop
2. Boricacid drops	1.25% Boric acid
3. Phenylephrine	Phenyl ephrine Hydrcchloride 0. drops
4. Napha-Zoline	Naphazoline Hydrochloride 0.01% drops
5. Iodexyuridine	Iodoxyuridine0.1% drops
6. Oxyteiracyline ointment	Oxytertracycline Hydrochloride oinlment 10 mgjgm. .

Name Of the drugs	Composition
.7, Hydrocortisone drops	Hydrocortisone acetate 1% drops
8, Atropine drops .	Atropine Sulphate 1%
9. Betamethasone drops	Betemethasone sodium phosphate 0.1 %
10. Dsxamsthascne drops	Dexamethasone sodium phosphate 0.1%
	Triamcinolone acetcnide ointment 0.1%
12. Pilocarpine drops	Pllocarpinenitrate 2%
13.Timolol/drops	Timolol Maleate 0,25%, 0.6% drops
14. Homotropi	Homoiropine hydrcbromide 1%. 2% drops
15.	1 Tab. of cataline 0.75 mg. to be dissolve in 15 ml. solvent
16.Lignocainae drops	Dignocoine Hydrochloride 0.02% drops
Hydrochl oride	CyclopentoJate Hydrochloride drops
18.Medrysone	Madrysone 1 % Opthalmie suspension.
19.Iropicamide	Trcpicamide eye drop 0.5%

Names of papular eye drops ointment containing Chloramphenicol, eauxam Neomycin, Polymixim, Pramycitine Prodmisolan (Names do not include combinations)

. Name of the drugs	. Composition
the eyelcar ointment	Tetracycline Hydrochloride 1 %
statmen	Chloramphenicol 1 %
3. Gentamicin	GeitamicinO.3% w/v drops
ulphacetamidedropi	: Neomycine sulphate 5mg Bacitracin 250 units Sulphacetamide 6 mg,
5.Polymixin+Neemycin+Graraicidin drops	Polyrnixin B 5C00 units N'eemycin 1700 units Gramicidin 0.025 mg. per ml
6. Framycitin	Frarhycilin sulphate0.5% Ointment,
7, Podmtsolan eye ointment	0.25%